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SEP 11 2018

005478

D109-827-013
Job Sheet 182710



Part No: D109-827-013

Job Qty: 1 ea

Part Name: AW109SP Tail Rotor Pedal Lockout



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 8/30/18

Job Tracking No:

Due Date: 9/27/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV E IPP Rev;E Preliminary 17.05.29 New Issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Lead Time	Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier			
90	Start up Operation	1 Ea	9/27/18	9/27/18	0.00	0.00	Start Up Stores/Pkg-2			SEP 17 2018
110	Packaging	1 pcs	9/27/18	9/27/18	0.00	0.00	Packaging1-1			SEP 17 2018
120	QC	1 pcs	9/27/18	9/27/18	0.00	0.00	QC4			SEP 26 2018
125	DC	1 pcs	9/27/18	9/27/18	0.00	0.00	DC			DAS 21 SEP 26 2018
130	Packaging	1 pcs	9/27/18	9/27/18	0.00	0.00	Packaging3-1			21 SEP 26 2018
140	QC21-FG	1 Ea	9/27/18	9/27/18	0.00	0.00	QC21			9-00 SEP 26 2018

Part Op 125 - Photocopy bluefile & type labels per PPP D109-827-013 CHG001
Descriptions: 130 - Identify and pack for shipping as per PPP D109-827-013 Location: _____

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN4H11A	Bolt	2 Ea (2 ea)	90-Start up Operation	5011158
D4703-045	Lock Pin Assembly	1 Ea (1 ea)	90-Start up Operation	F163747
D4704-043	Expandable Pin Assembly	1 Ea (1 ea)	90-Start up Operation	F163205
D4710-1	Spacer	1 Ea (1 ea)	90-Start up Operation	5113750
D4721-1	Decal	1 Ea (1 ea)	90-Start up Operation	5046343
D5481-041	Plug Assembly	2 Ea (2 ea)	90-Start up Operation	5113342
NAS1149D0463J	Washer	2 Ea (2 ea)	90-Start up Operation	5089299

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN4H11A	2	38	0
	D4703-045	1	6	0
	D4704-043	1	1	0
	D4710-1	1	0	0
	D4721-1	1	15	0
	D5481-041	2	0	0
	NAS1149D0463J	2	8,929	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																																																																																																									
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																																																																																																																																						
Description Work Order Deviation DART AEROSPACE Dart Aerospace Ltd. 1270 Aberdeen Street Haverhill, MA 01830 USA Tel: 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com Part: D109-827-013 Job No: 182710 Serial No/Batch: S110760 Revision: Inspector: Exp Date: Instructions: FAA STC SR02258SE 17/06/20, 16-ASTC SH14-22 Issue 1, EASA S1								Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																																																																																																					
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4.0 PARTS LIST

QTY -011	QTY -013	Part Number	Description
X		D119-827-011	TAIL ROTOR PEDAL LOCKOUT
	X	D109-827-013	TAIL ROTOR PEDAL LOCKOUT
2		D4703-041	LOCKOUT PIN ASSY
	1	D4703-045	LOCKOUT PIN ASSY
1		D4704-041	EXPANDABLE PIN ASSY
	1	D4704-043	EXPANDABLE PIN ASSY
1	1	D4710-1	SPACER
1	1	D4721-1	DECAL
	2	D5481-041	PLUG ASSEMBLY
2		AN4-11A	BOLT
	2	AN4H11A	BOLT
2		MS14144L4	NUT
2		MS24665-153	COTTER PIN
2		NAS1149D0416J	WASHER
8	2	NAS1149D0463J	WASHER
2		NAS6604D16	BOLT

5.0 WEIGHT AND BALANCE

Installation	Weight	Longitudinal		Lateral	
		Arm	Moment	Arm	Moment
D119-827-011 (A109/A119) <i>Tail Rotor Pedal Lockout</i>	0.52 lb 0.23 kg	32.6 in 0.83 m	16.9 in-lb 0.19 m-kg	-13.1 in -0.33 m	-6.8 in-lb -0.08 m-kg
D119-827-011 (206/407) <i>Tail Rotor Pedal Lockout</i>	0.52 lb 0.23 kg	33.0 in 0.84 m	17.2 in-lb 0.19 m-kg	-12.5 in -0.32 m	-6.5 in-lb -0.07 m-kg
D109-827-013 (AW109SP) <i>Tail Rotor Pedal Lockout</i>	0.54 lb 0.24 kg	32.6 in 0.83 m	17.6 in-lb 0.20 m-kg	-13.1 in -0.33 m	-7.1 in-lb -0.08 m-kg

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Description: TAIL ROTOR PEDAL LOCKOUT

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